Abstract of the Disclosure

A method of printing cellulosic fibre materials in which the fibre material is brought into contact with reactive dyes of formula

$$A = N \xrightarrow{V_1} V_1 \xrightarrow{I} N = B = N \xrightarrow{I} V_2 \xrightarrow{V_2} T$$

$$X_1 \qquad X_2 \qquad X_2 \qquad (1)$$

wherein

A is the radical of a monoazo, polyazo, metal complex azo, anthraquinone, phthalocyanine, formazan or dioxazine chromophore,

 R_1 , R_2 and R_3 are each independently of the others hydrogen or unsubstituted or substituted C_1 - C_4 alkyl,

X₁ and X₂ are halogen,

B is an organic bridging member,

T is a reactive radical of formula

$$-N - \text{alk} - \text{SO}_2 - Y$$
 (2e) or
$$-N - \text{arylene -NH-CO-Y}_1$$
 (2f),

R4 is hydrogen, C1-C4alkyl unsubstituted or substituted by hydroxy, sulfo, sulfato, carboxy or

by cyano, or a radical $\begin{matrix} R_5 \\ -alk -SO_2 -Y \end{matrix}$, wherein R_5 is as defined hereinbelow,

R₅ is hydrogen, hydroxy, sulfo, sulfato, carboxy, cyano, halogen, C₁-C₄alkoxycarbonyl, C₁-C₄alkanoyloxy, carbamoyl or a group -SO₂-Y,

R₆ is hydrogen or C₁-C₄alkyl,

alk and alk₁ are each independently of the other linear or branched C_1 - C_6 alkylene, arylene is an unsubstituted or sulfo-, carboxy-, hydroxy-, C_1 - C_4 alkyl-, C_1 - C_4 alkoxy- or halosubstituted phenylene or naphthylene radical,

Y is vinyl or a radical -CH₂-CH₂-U and U is a leaving group,

 Y_1 is a group -CH(Hal)-CH₂(Hal) or -C(Hal)=CH₂, wherein Hal is chlorine or bromine, W is a group -SO₂-NR₆-, -CONR₆- or -NR₆CO-, wherein R₆ is as defined hereinabove, Q is a radical -O- or -NR₆-, wherein R₆ is as defined hereinabove, n is the number 0 or 1, and

V₁ and V₂ are each independently of the other N, C-H, C-Cl or C-F, and the fixing of the printed fibre material is carried out without an additional fixing process step.

The prints obtained are distinguished by brilliant colour shades and good allround properties.